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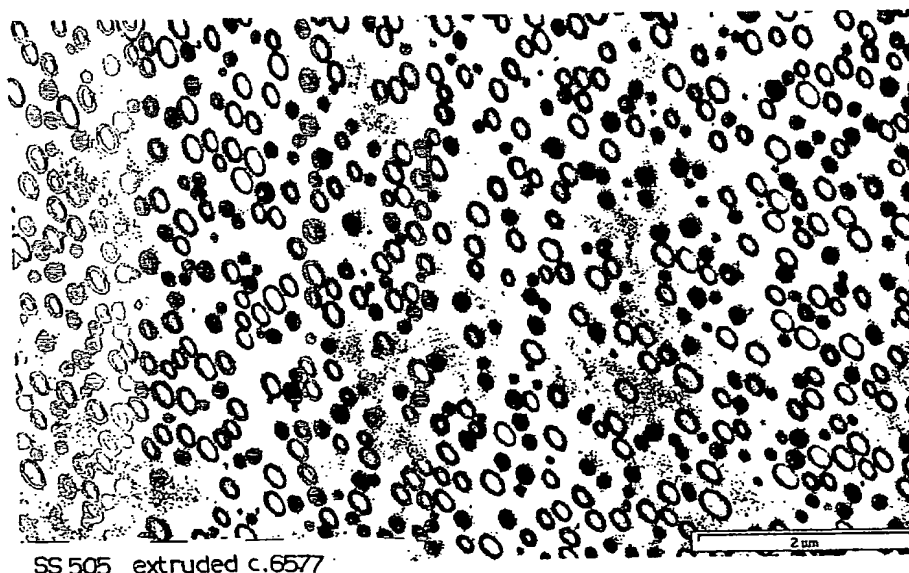
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(54) Title: RUBBER-REINFORCED VINYL AROMATIC POLYMERS

EXAMPLE 1 - T.E.M. ANALYSIS X 11500



SS 505 extruded c.6577

(57) Abstract: Rubber-reinforced vinyl aromatic polymers having a strictly bimodal morphology, comprising from 55 to 90 % by weight of a rigid polymeric matrix and from 10 to 45 % by weight of a rubbery phase dispersed inside said rigid polymeric matrix, in the form of grafted and occluded particles and wherein said rubber particles consist of from 60 to 99 % by weight of particles with a capsule or "core-shell" morphology and from 1 to 40 % by weight of particles with a "salami" morphology, said percentages being measured on the basis of the weight of the rubber particles only.

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